

BHP

**In 3
minutes...**



In three minutes...

Three minutes doesn't seem like a long time, but at BHP, what we can deliver in three minutes to help improve the lives of millions of people around the world and drive economic growth is pretty impressive.

In 1973, a BHP employee had a great idea, figuring out what we could produce in three minutes, and then sharing their findings in our staff newsletter. Twenty years later, in 1993, we repeated the work and saw just how much the company had grown.

Now in 2018, 45 years since the original article, we're at it again – and there are some pretty big changes.

From making enough oil to create 27,000 crayons, to producing enough copper to wire a Boeing 747, what we can do in three minutes is both astonishing and interesting.

Our examples are illustrative only and may not represent actual or exact production rates. The examples are based on the production numbers in our Operational Review for the year ended 30 June 2017 (FY2017 production) and were calculated by averaging our FY2017 production over FY2017 on a per minute basis.



BHP

**In 3 minutes,
we can
produce
over** **7** **metric
tonnes**
**of
copper.**
**That's
enough for
100** **electric cars.**



BHP

In **3** minutes,
we can
produce over **7** metric
tonnes of
copper.

That can
make about **190** km of copper wire,
enough for a
Boeing 747 jet plane.



BHP

In **3** minutes,
we can
produce over **1,000**
barrels of oil equivalent,
which could
make **27,000** crayons.



BHP

In **3** minutes,
we can
produce over

1,300

tonnes of **iron ore,**

which
makes
enough

steel

to build about

750 cars.



BHP

In **3 minutes**,
we can
produce over

1,000

barrels of **oil equivalent**,

which makes **enough petrol** to fill the
tank of

1,000
SUVs.



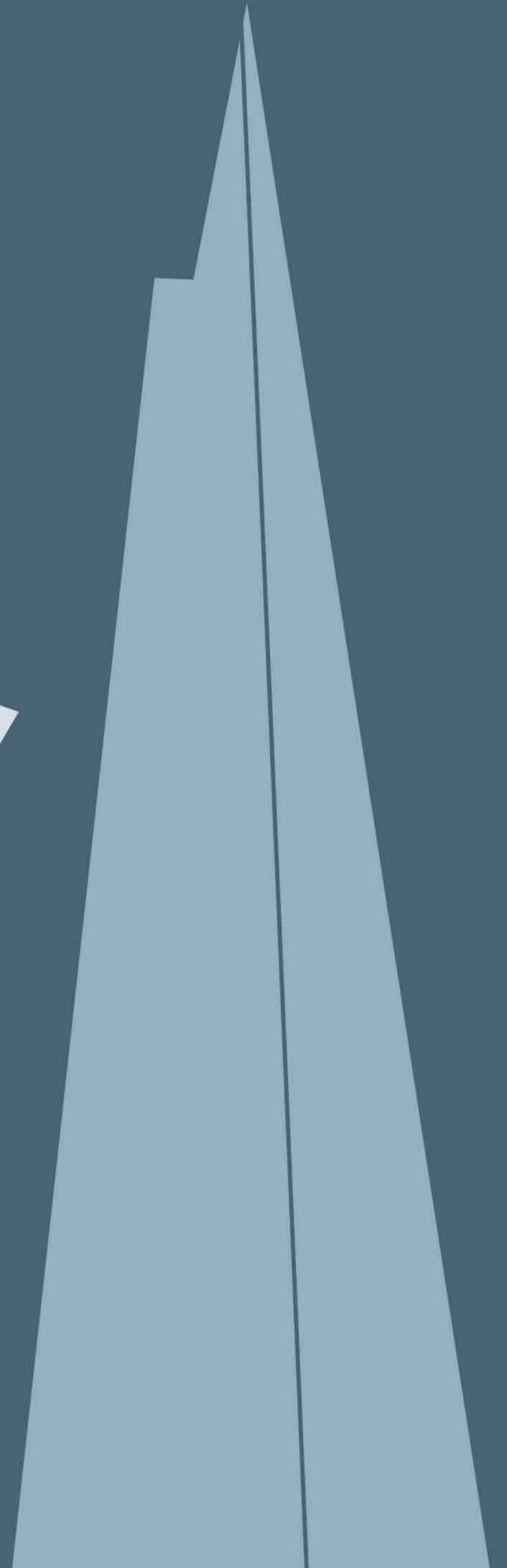
BHP

**In 3 minutes,
we can produce over**

1,300 tonnes of
iron ore,

which
makes
enough **steel** to build the spire of
London's

tallest building,
the **Shard.**



BHP

**In 3 minutes,
we can produce
enough**

copper wire

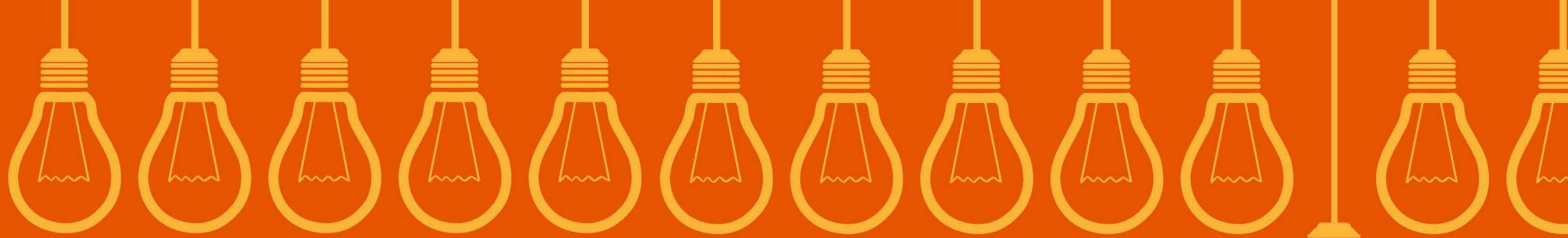
to wire

2 **one
megawatt**

wind turbines.



BHP



**In 3 minutes,
we can
produce over**

160

tonnes of

energy coal,

**which is enough
to power**

450

100-watt light bulbs

for a year, non stop.

BHP

In 12 minutes,
we can produce
the same amount of
copper used in
New York's
Statue of Liberty.



BHP

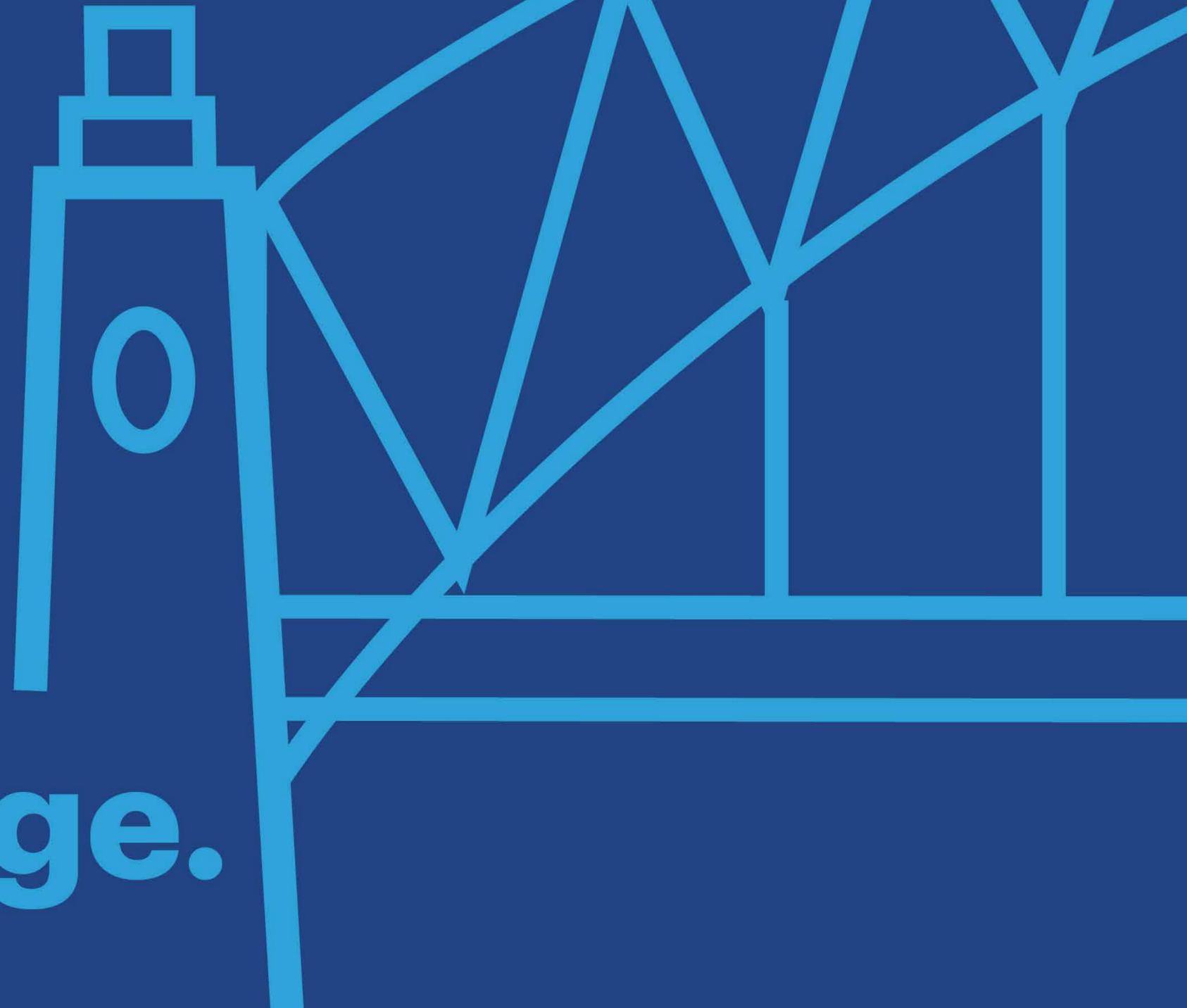
In **3.5** hours,
we can produce
enough

iron ore

to make
the same
amount of

steel
used in the

Harbour Bridge.



BHP

In **2.5** hours, we can produce
enough

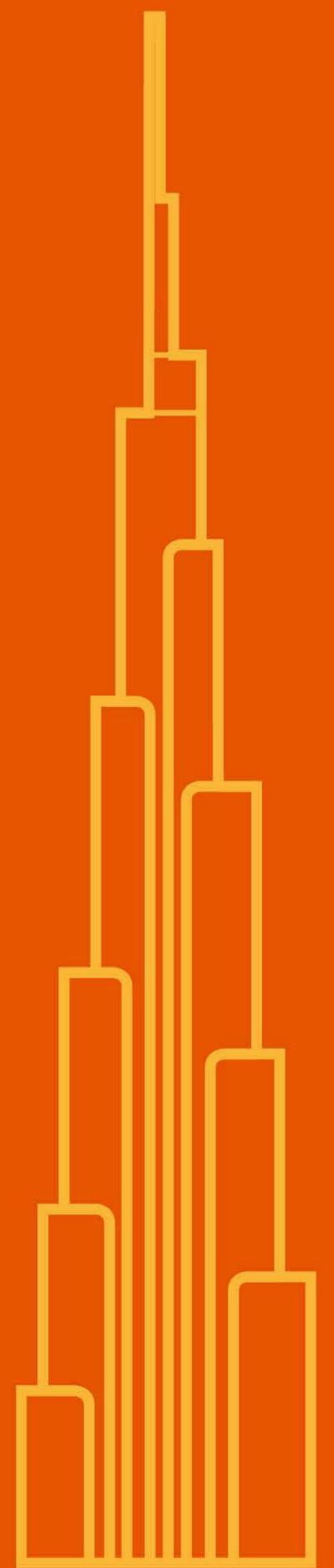
iron ore

to make
the total
amount of

steel used in the

Burj Kalifa, Dubai,

the tallest building
in the world.



BHP

In **3 minutes**,
we can
produce over **160** tonnes of
energy coal,
which is enough
to power **30 houses**
for a year.



BHP



In 3 minutes,

**we can
produce over**

**160 tonnes of
energy coal,**

**which is about
the same
weight as**

45

hippopotamuses.

BHP

In **90 minutes**,
we can produce
enough

iron ore

to make
the same
amount of **steel** used in the

Gran Torre Santiago, Chile,

the second largest building in
the Southern hemisphere.

BHP

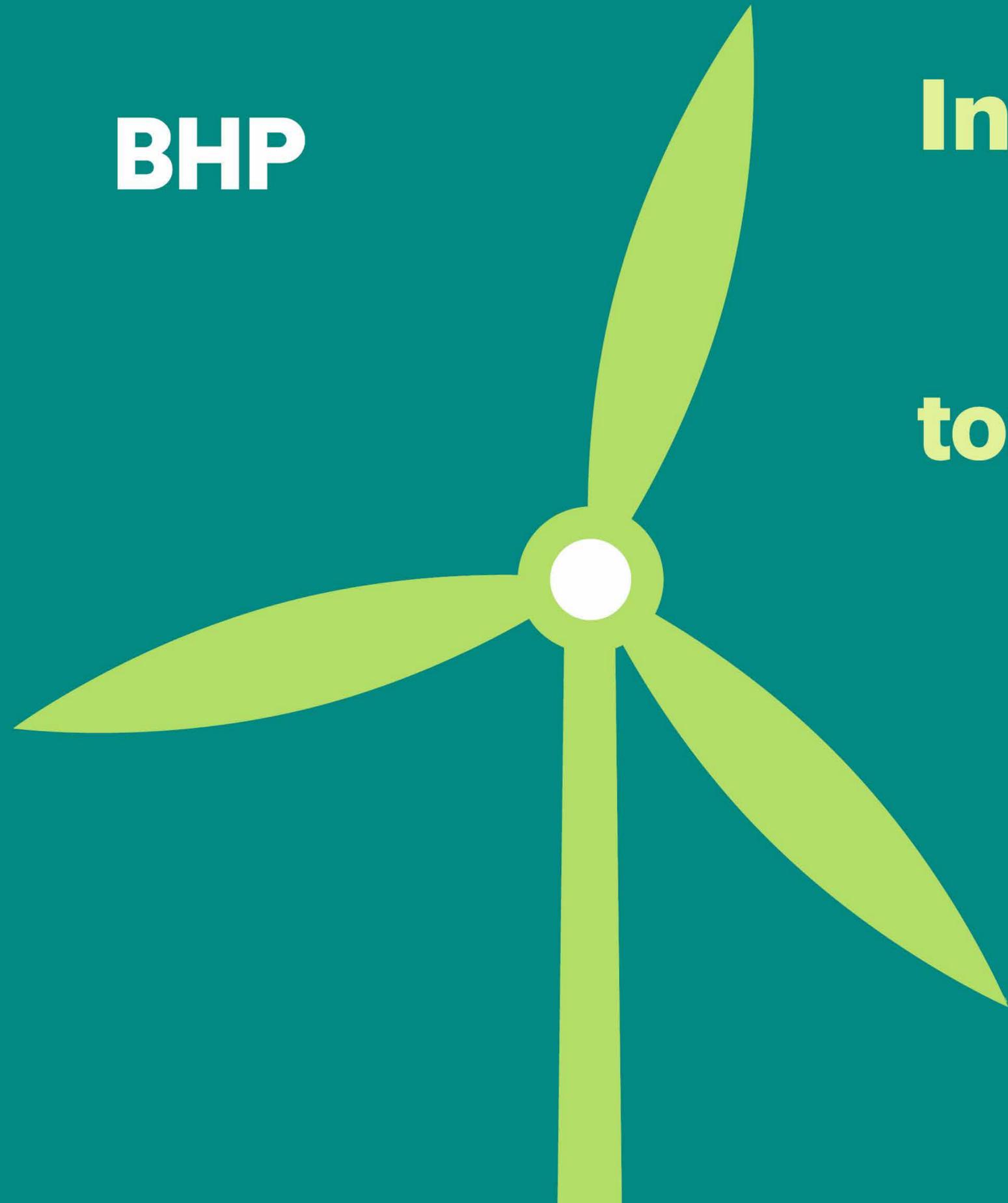
**In 3 minutes,
we can
produce
over**

220

**tonnes of metallurgical
coal.**

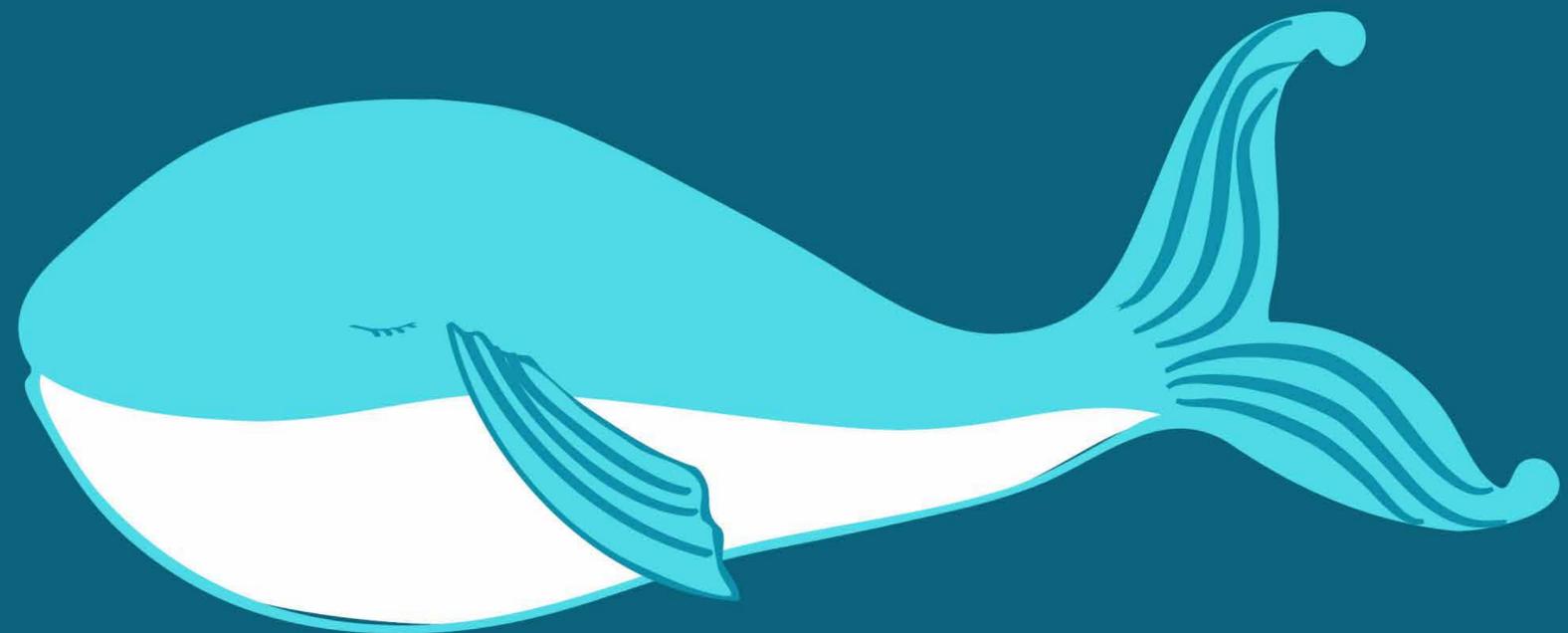
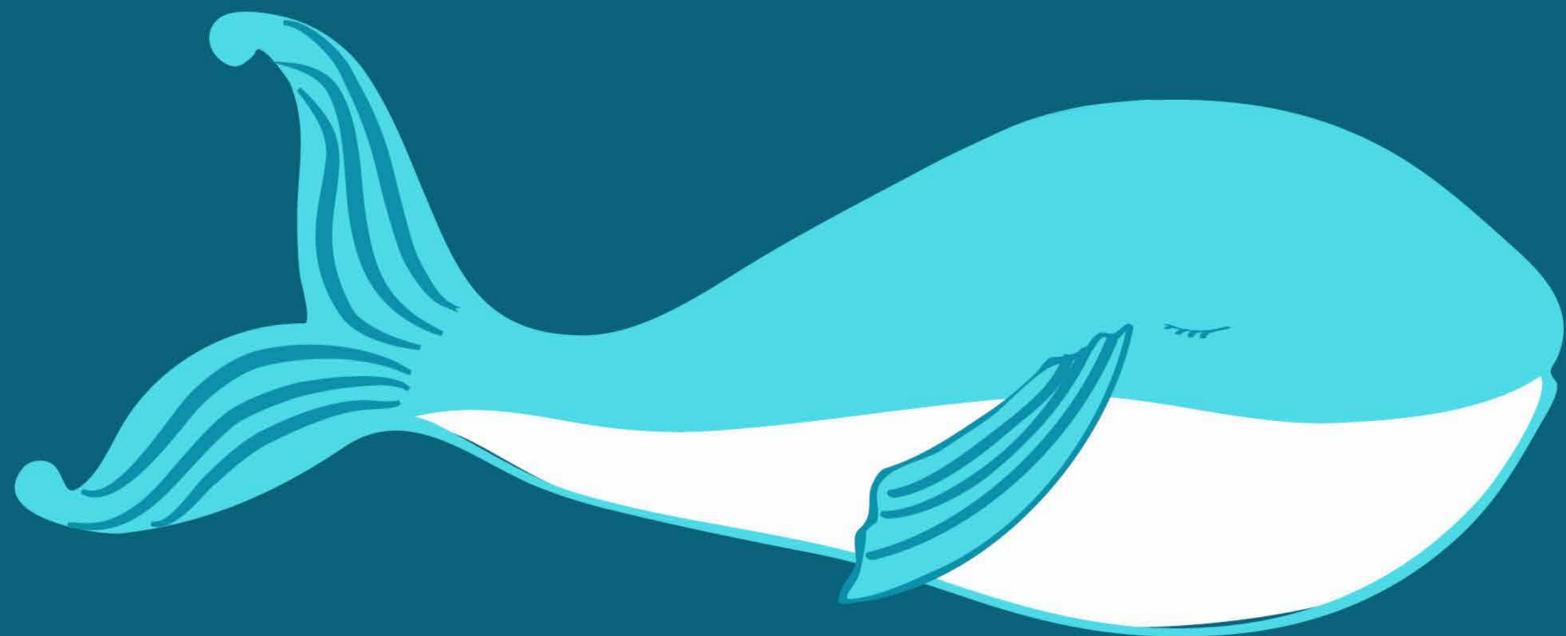
**That approximately makes
enough steel to build a**

**one megawatt
wind turbine.**



BHP

In **3 minutes**,
we can
produce over **220** tonnes of
metallurgical coal,
which is the same
weight as **2 blue whales.**



BHP

In **1.5** hours, we can produce
enough

iron ore

to make
the same
amount of

steel used in the

**Shun Hing Square
Tower, China.**



BHP



In 3 minutes,

**we can
produce
over**

7

**metric
tonnes of**

copper.

**That's approximately the
same weight as a**

**Tyrannosaurus
Rex.**

BHP

In **3 minutes**,
we can
produce over **1,300**
tonnes of **iron ore**,
which makes
enough **structural steel**
to build the **CN Tower**
in **Canada**.



BHP

An electric car

**uses
up to**

4 **times
more**

copper

than a

conventional car.



BHP

In **3 minutes**,
we can
produce over

1,000

barrels of
oil equivalent,

which is
the same
as filling

19

**cement mixer
trucks.**



BHP

In 3 minutes,

we can produce over

220 tonnes of

iron ore,

which is about the same weight as

150 elephants.



BHP

**In 3 minutes,
we can
produce over**

220
**tonnes of
metallurgical
coal.**

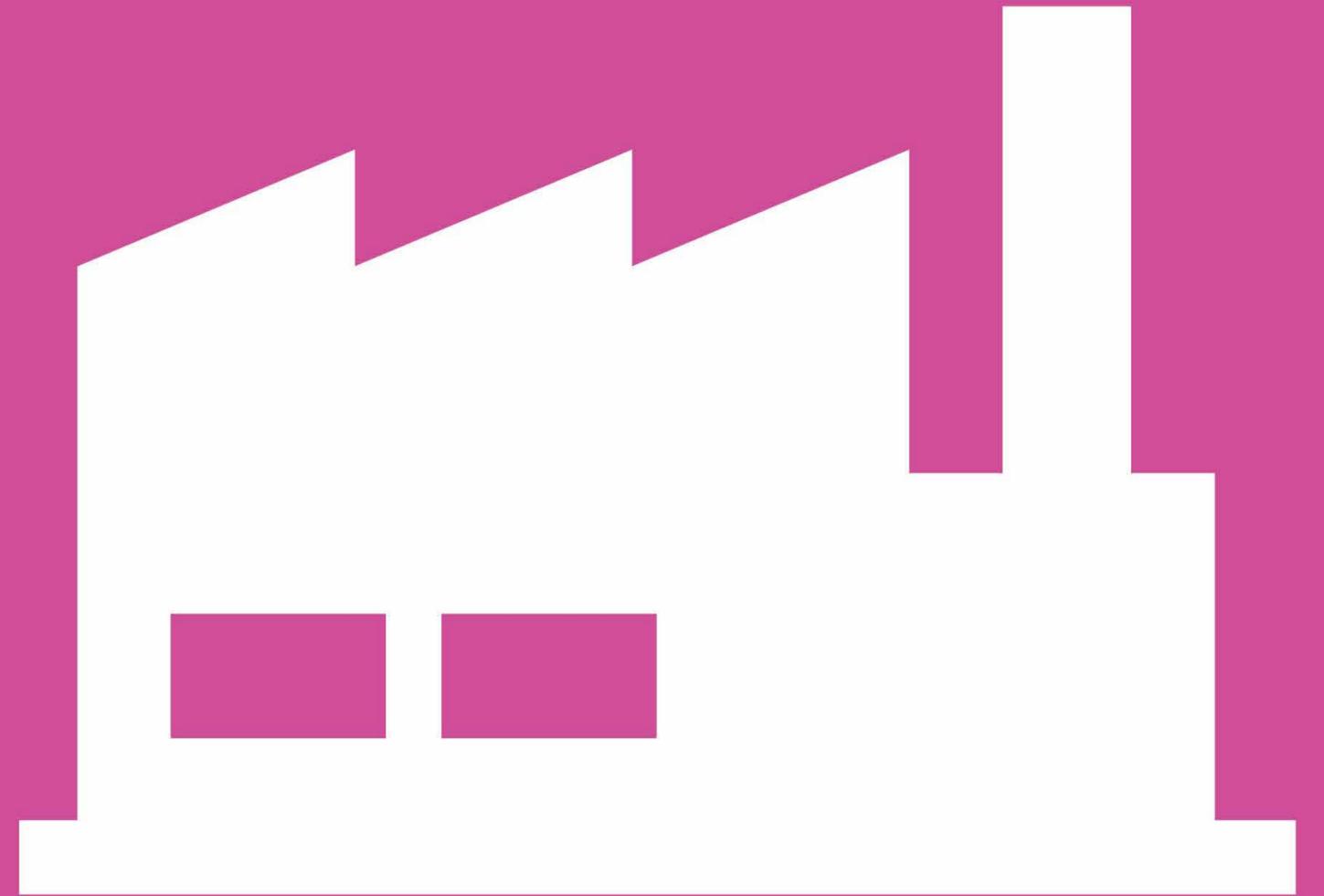


BHP

**In 3 minutes,
we can
produce over**

160

**tonnes of
energy coal.**



BHP

**In 3 minutes,
we can
produce over**

**1,300
tonnes of
iron ore.**



BHP

In **3 minutes**,
we can produce over

7 metric
tonnes of
copper.



BHP

**In 3 minutes,
we can produce over**

1,000

**barrels of
oil equivalent.**



BHP