

Bill No. 29

MARINE RENEWABLE - ENERGY ACT

• NOVA SCOTIA TOOK A BOLD STEP WHEN IT CREATED FORCE THE PROVINCE MADE A COMMITMENT TO EARLY STAGE RESEARCH AND DEVELOPMENT OF TIDAL TECHNOLOGY

- THAT COMMITMENT HAS PAID OFF
- WE KNOW MORE ABOUT TIDAL ENERGY THAN ANY OTHER JURISDICTION IN THE WORLD
- WE HAVE PIONEERED INNOVATION & RESEARCH ^{INDUSTRY} THAT WILL HAVE BENEFITS IN MULTIPLE ~~AREAS~~
- WE ARE ON THE LEADING EDGE OF ^{INDUSTRY} DEVELOPMENT RIGHT HERE IN NS.

• THE STEPS THE GOVERNMENT HAS TAKEN IN BILL 29 ~~IS~~ IS THE NEXT LOGICAL STEP IN THE EVOLUTION OF OUR TIDAL ENERGY INDUSTRY.

- NEW ENTERANTS SUCH AS BMP HAVE BENEFITTED FROM THE WORK THAT HAS BEEN DONE AT FORCE BY THE ORIGINAL ~~ENTERANTS~~ BERTH HOLDERS AND PARTNER.
- WE HAVE LEARNED FROM THEIR WORK; BENEFITTED FROM THEIR ~~SUCCESSES~~ ~~AND~~ EXPERIENCE
- NOW IS THE TIME TO BUILD ON WHAT WE HAVE LEARNED, WHAT HAS BEEN ACCOMPLISHED

- I THINK IT'S IMPORTANT TO KEEP THINGS IN PERSPECTIVE

* TIDAL ENERGY IS FOLLOWING A CURVE SIMILAR TO WIND ENERGY

* DENMARK WAS A PIONEER ~~IN~~ ^{IN} THE WIND INDUSTRY MANY YEARS ~~AGO~~ ^{AGO}. THEY LEAD NOT ONLY BY EXAMPLE BUT ALSO THROUGH INVESTMENT OF TIME AND PUBLIC RESOURCES.

* WIND WAS EXPENSIVE IT WAS INEFFICIENT.

* BUT IT EVOLVED; IT GOT BETTER; IT GOT CHEAPER

- WIND IS NOW AN IMPORTANT PART OF EVERY ENERGY PORTFOLIO IN EVERY INDUSTRIALIZED NATION OF THE WORLD - and THE PRICE CONTINUES TO FALL.

- WE ALL HAVE RETIREMENT and FINANCIAL PLANS. THE FIRST THING WE ARE TOLD ON THAT FIRST MEETING WITH OUR ADVISOR IS TO DIVERSIFY OUR PORTFOLIO

- ENERGY SUPPLY IS NOW THE SAME:

* A DIVERSIFIED PORTFOLIO ~~COMPOSED~~ OF MULTIPLE SOURCES OF ENERGY

- WIND $\frac{1}{3}$

- HYDRO HAVE BECOME A PART OF THE PORTFOLIO

- TIDAL IS NEXT.

- So WHEN I LOOK ~~AT~~ ^{WE} NOVA
SCOTIA AND WHAT ~~THEY~~ ^{WE} ARE DOING
THROUGH BILL ~~29~~ ²⁹ ~~IS~~ ^{WE ARE} TAKING
THE NEXT ^{LOGICAL} STEP:

→ ATTRACTING THE NEXT GENERATION
OF ~~THE~~ TECHNOLOGY

→ DRIVING DEVELOPERS TO PUSH
THE PRICE LOWER AND LOWER

→ SETTING STANDARDS THAT WILL
BUILD ON WHAT HAS BEEN DONE
IN THE BAY AND PUSH US TO
CONTINUOUSLY IMPROVE.

→ London Conference

- NS HAD A CHOICE SIT BACK AND HOPE
TIDAL TECHNOLOGY EVOLVES ON IT'S OWN, ELSEWHERE.

OR BUILD ON THE FIRST STEPS WE TOOK A FEW
SHORT YEARS AGO AND LIKE DENMARK ^{WIND} BUILD
A TIDAL INDUSTRY HERE. ~~AS~~ ~~THAT~~ THAT CAN BE
EXPORTED AROUND THE WORLD

- AS A NS, AS SOMEONE WORKING TO HELP
BUILD THAT INDUSTRY, I AM ^{PROUD} ~~PROUD~~ ~~TO~~
THE GOVERNMENT HAS ^{INTRODUCED} ~~AS~~ ~~BROUGHT~~ BILL ~~29~~ ²⁹ TAKING
THE STEPS TO BUILD THE INDUSTRY RIGHT HERE.