

CIBC Institutional Investor Conference Whistler, BC

Stuart Lee, SVP Finance & CFO January 19, 2012







Capital Power overview



Growth-oriented independent power producer (IPP) • Trading on the TSX (CPX: fully diluted market cap ~\$2.4B)

- Spin-off of power generation assets from EPCOR/IPO in mid-2009



- High quality generation portfolioYoung and modern fleet with generation capacity of ~3,300 MW
- Generation from a combination of natural gas, coal, wind, and potentially solar
- Proven operating and construction history
- 4-year estimated average plant availability of 93%



Straight forward business model

- Stable and growing cash flow from a balanced portfolio of long-term contracts and merchant components, supported by an investment grade credit rating
- Focused on target markets in Western Canada (primarily AB), Ontario, US Southwest, US Northeast, and Mid-Atlantic US



Financial strength and strong cash flow generation • BBB investment grade credit rating from S&P and DBRS

- 9% estimated CAGR of cash flow per share from 2009-2011E
- Attractive dividend yield of ~5%



Strong exposure to attractive Alberta power market

- Large unhedged positions in 2012-14 to capture upside to AB power market prices
- 53% of owned capacity in AB power market





North American footprint & target markets

Ownership interest in 15 facilities with more than 3,300 MW



- Developing 4 wind projects in BC, AB & ON that will add 487 MW between 2012-14
- Continue to invest in attractive AB power market (53% of owned capacity is in AB)

■ Plants in operation ■ Plants under construction or development



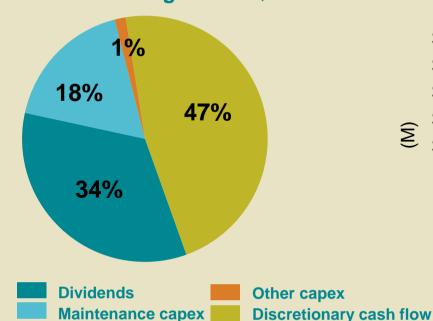


Strong cash flow generation

Generating significant discretionary cash flow net of dividends and maintenance capex

- Discretionary cash flow represents 47% of Funds from operations⁽¹⁾
- Wind projects will add \$140-\$160M of EBITDA in 2014
- Keephills 3 will start generating full year cash flows in 2012

12 month trailing FFO of \$322M(1)



Discretionary cash flow(1)



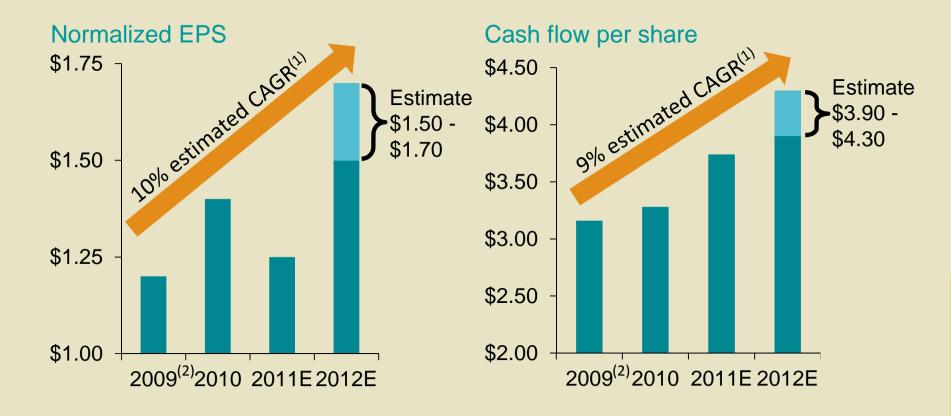
- (1) Based on 12 month trailing FFO (excluding non-controlling interest in CPILP) ending Sep 30/11
- (2) Estimated 2-year compound annual growth rate calculated using 2010 actual and mid-point of 2012 estimated range





Financial performance and outlook

Cash flow per share is visible, substantial and growing



- (1) Estimated 3-year compound annual growth rate calculated using 2009 annualized and mid-point of 2012 estimated range
- (2) 2009 results annualized and prepared under previous Canadian GAAP





Questions?





Investor Relations contacts

Randy Mah
Senior Manager
(780) 392-5305
rmah@capitalpower.com

www.capitalpower.com

Chris Williams
Senior Analyst
(780) 392-5105
cwilliams@capitalpower.com

www.capitalpower.com



