



Clean Energy Policy Challenges

Balancing Mutually Exclusive Objectives

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Helping the unemployed, one person at a time.

Scope of Remarks

Provide an economic perspective on workforce policy relevant to public investment in clean energy.

The challenge –

Public investment in clean energy attracts a range of policy objectives that:

- Tend to be mutually exclusive in the market place; and
- Are not unilaterally endorsed by members of the market place.

Ecologic, Economic and Socioeconomic Objectives.

- 1. Ecological sustainability** – to allow energy activity to continue infinitely.
- 2. Job Creation** – Through capital investments in manufacture, installation, production and maintenance.
- 3. Workforce Development** – To provide workers with the requisite knowledge, skills and abilities for capital investment to achieve productivity and quality expectations.
- 4. Community Benefits / Pathways Out of Poverty .**
 - Living Wages;
 - Community hiring; and
 - Worker Skill acquisition, Certification, Career ladders.
- 5. Environmental Justice** – Addressing the potential for a disproportionate negative impact on minority and low income communities.

Four (4) Policy Challenges

1. What is the need for public investment (government intervention)?

Policy direction – Understanding “market failure.”

2. Economic Development vs. Workforce Development.

Policy direction – Economic development investments must be accompanied by dedicated workforce investments.

Why? Because they address different parts of the market.

- Economic Development Investment = Jobs = Labor Demand.
- Workforce Development Investment = Skilled Workers = Labor Supply.

Workforce development investments do not create jobs. Rather, they assure productivity of economic development investment.

Attaching economic development outcomes (jobs) to workforce development investment compromises service delivery.

Four (4) Policy Challenges

3. Community Benefits / Pathways out of poverty – More than just a job.

Policy direction – Public workforce investments must include dedicated funding for Community Benefits / Pathways out of poverty.

- A job alone does not remediate “employment barriers” faced by most economically disadvantaged individuals.

Include but are not limited to: criminal records; probation requirements; drug use; work-readiness skill deficiency; English deficiency; reading, math and science deficiency; basic mechanical and technical skill deficiency; lack of transportation; lack of child care; and domestic violence.

These barriers impede employment retention and advancement in the labor market.

Four (4) Policy Challenges

4. Collaboration and Leveraging Assets among State Agencies

Policy direction – Collaboration and leveraging assets by State agencies is necessary to assure objectives are addressed comprehensively and in an effective and optimal manner.

- Public investments are made available to State agencies through Formula and/or Competitive procurement.

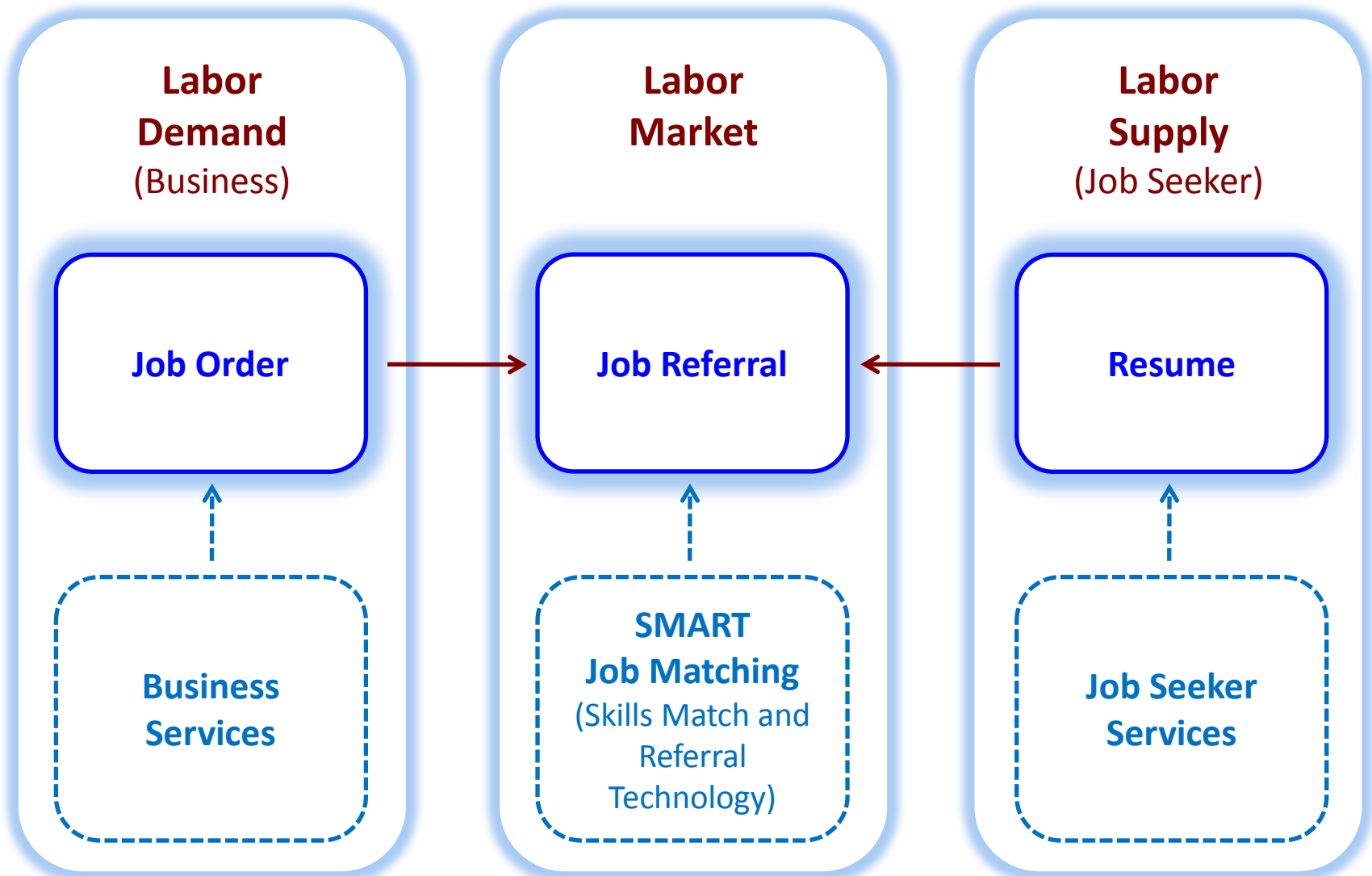
Each has legislative/regulatory restrictions which preclude funding the full-range of competitive advantages necessary to support the objectives.

- **The trend** – Increases in public investment are being made available through competitive procurement rather than formula.

Know your assets ... Know your competitive advantage!

One Stop Career System

Competitive Advantages / Assets in the Labor Market



New York's One Stop Career System Assets

- **Job Seeker Services** – 80 One Stop Career Centers with Career counselors and advisors to assist with: Skills assessment; Job Search; Skills Training; and Support services.
- **Business Services** – Regional Business Service Teams; and Business Service staff to assist with: Job development; Training plans; Job postings; Hiring and Training Incentives (e.g., OJT).
- **SMART Job Matching**
 - Jobs – Approximately 84,000 job orders.
 - Talent Inventory – Approximately 325,000 job seekers spanning a broad range of occupations. About 850,000 annually.
- **Training Inventory** – Currently 1,400 providers with 15,600 offerings.
- **Case Management / Outcomes** – One Stop Operating System (OS2) tracks services, referrals and employment.

Thank you!

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