Delta Electricity – CARE Forum Meeting Notes

Date: 23rd May 2019

ATTENDEES

| Community | Delta Electricity | | | |
|---------------------------------------|--------------------------------|--|--|--|
| Summerland Point Progress Association | Company Secretary | | | |
| Lake Munmorah Progress Association | Executive Manager Production | | | |
| Chain Valley Bay Progress Association | Executive Manager Asset | | | |
| Summerland Point Progress Association | Manager Environment Operations | | | |
| Mannering Park Progress Association | Community Relations Officer | | | |
| | Managing Director | | | |
| | Environment Manager | | | |

Greg welcomed all community members and opened the meeting at 4.08pm.

Industry Update –

Discussed the following details with the members;

- Government Liberal Energy Policy;
- Chain Valley Colliery Production Diagram; and
- Lake discharge temperatures.

Operational Overview -

Safety & Health

Advised the members of the following safety details;

- Details regarding recent LTI;
- ongoing improvements in Risk Management;
- influenza vaccinations;
- employee hearing testing; and
- planning for electricity safety forum.

Production

- Unit 5 is in service.
- Unit 6 is in service.

Coal Supplies

- Chain Valley mine development coal only.
- Mandalong mine deliveries via conveyor.
- Wyee Rail Unloader deliveries from Mount Owen Mine.
- Minor volume via trucks.

Trucks

- Biomass deliveries are still continuing.
- Vales Point Ash Dam

Asset Management Update -

Projects

Discussed and shared photos of the turbine upgrade and the previous unit 6 outage which took place in April 2019. An update on the planned projects for the power station were also shared.

Environmental Update –

Community Enquiries

Outlined the environmental and land management issues which were raised in the last 3 months and confirmed that all community enquiries are investigated, and appropriate responses and actions are provided. Also confirmed the Delta Community Incident Information number (1800 115 277).

Discussed and shared details to the members in regard to the Dr Ewald Health Burden report.

Solar Project Update –

Explained the key facts for the Vales Point Solar project.

- DA received 25.10.2018 (valid for 5 years).
- Detailed design for ash dam entrance roadway upgrade under consideration of Council (s138).
- Developer construction proposals under review.
- Solar projects (in NEM) development headaches:
 - long term electricity contract prices are tumbling (PPA in 2014 ~\$90/MWh, in 2019 ~\$45-\$55/MWh);
 - rooftop solar competing directly with utility scale;
 - marginal loss factors (credited generation to receive revenue) collapsing; and
- development/construction risks (connection and commissioning)
- Project under review (post Fed-election).

Battery Energy Storage System

Delta is completing a feasibility study for BESS at Vales Point.

Key drivers for BESS:

- To provide spinning reserve capacity to reduce mechanical and electrical stress on plant due to increased unit cycling and higher ramp rates; and
- To supply network frequency support services.

The battery will allow a quick response to network frequency volatility and reduce the ramp rates on the main station to improve efficiency and reduce wear and tear on the units

Community Update -

Community Sponsorship & Events

The members were given an update on recent sponsorship activities and projects which Delta Electricity support. Details and photos of the annual GOATS Festival were also provided.

Feedback from Community Groups

- Summerland Point Progress Association
 - o Group numbers are low.
 - Ongoing challenges of removing graffiti.
 - Challenges for the group with the new work standards and council servicing equipment.
- Summerland Point Progress Association
 - o Group is actively looking for new members.
 - The group recently applied for grant for chip and mulcher.
- Mannering Park Progress Association
 - Request to council for bus stops to have shelter and wheelchair friendly.
 - Local roads and skate park upgrade.
 - o The issue of lack of public toilets has been raised with Council.
- Chain Valley Bay Progress Association / Macquarie Shores Village
 - The jetty project at CBV experiencing challenges.
 - Dealing with Council regarding road issues at CVB.
 - Bird watches visiting the local area.
 - New skate ramp to wheelchair friendly.
- Lake Munmorah Progress Association
 - Flood mapping issued by council
 - Relocation of the skate park to Lake Munmorah.
 - Traffic proposal to reduce speed limit on Hwy
 - Community happy with the pathway on Pacific Hwy.

| | Community | / members | were all | thanked | for their i | nput and | l time, tl | he meeting | a was the | n close |
|--|-----------|-----------|----------|---------|-------------|----------|------------|------------|-----------|---------|
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Next Meeting: TBA

Meeting notes taken by _____ - Community Relations Officer