## AN ANALYSIS OF PROFIT MANAGEMENT IMPLICATION FOR PUBLIC'S PERCEPTION A CASE STUDY OF STATE-OWNED ENTERPRISES By: Aminullah Assagaf

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## ABSTRACT

Profit management is policy which is done to affect the level of profitability of the company, or a form of management intervention in presenting the financial statements that can flatten, raise and lower the profit statement (loss). Technicalimplementation is donebytaking advantage of opportunities, makingaccounting estimates, changing themethod of accounting, shifting the costand revenue period so that the company's profit can be smalleror largeras expected. Factorsmotivatingearning managementamong others are bonus plan, longtermdebtcontract or debt covenant, political and taxation motivations, and thereplacement of company's management. Case studyof State-Owned Enterprises(SOEs) in this case the Company(PLN), State-owned Electricity showed its undergoing lossesdue tolowerelectricityratescompared to the basic cost of supply so that the governmentprovides financial aid orsubsidiesthroughthe state budget subsidiesthroughthestate budget which amount is verymaterial, for examplein 2012and2013respectivelyIDR 103.3trillionandIDR recordsonthefinancial aidcanbe 101.2trillion. Accounting carried out bv the followingalternatives(a) asoperatingincomeand(b) as additional togovernment's shares subscription. The second alternative depends oninterpretation, the definition used, accounting estimation opportunityand expected financial reporting objectives. Recording a soperating income as it is conducted so far in which PLN gained the profit in the amount of IDR 3.2trillion in 2012 and had loss in the amount of IDR 29.52013trillionin 2013. If the financial aid is recorded asadditional togovernment's shares subscription, the PLN suffered IDR 100.1trillion materiallosses in 2012 and IDR 130.7trillion in 2013. Seen from earning management point of view, therecording ofsubsidiesasoperatingincomeprovidesa positiveperceptionthatSOEsorPLNhas beensuccessfullymanaging the companyin a better financial performance. On the contrary, if the recording of subsidies is consider as an addition to share subscription, the perception that would appear is that PLN is inunhealthy financial performance and management fails to manage the company. These conditions provide a challenge or management impetus to seek for more realistic effortstoimprovefinancial performance, instead of expecting state budget subsidies. In addition, tariffadjustmenteffortwillbe easiertodisseminate toconsumersbecause the burden of the loss wasverymaterial.For comparison, inother countriessuch asTNBandPetronasof Malaysia, in the statement ofincome (loss) notfound the recording of subsidies on operating revenues is not recorded. Alternatives that areusedin recording the financial aid orsubsidies of thestate budgetmustbe basedon policyusing adefinitionthat does notviolate applicable accounting standards. What mattersareits implications forpublicperceptionshaving an impact ondecision-makingrelating to the public interest, the interests of the company's internal matters, andresponses of the parties that are lackof full understanding of the information related to the financial statements. It needs a formulation of policy of state-owned enterprises on earning management having eligiblereliabilityandrelevanceso that he financial statements can be presentedfairlyandbeneficial to both internaland external parties of the company

*Keyword* : *Earning management, agency theory, positive accounting theory* 

## BACKGROUND

Earningmanagementis widely practiced in the business worldfor certain interests. The management company conducts creative accounting that makes financial accounting company's financial profile look better or worse than realistic conditions.

This is in linewithHealyandWallen(1999) inHaryanto(2012) stating thatearning managementoccurswhenmanagersusejudgmentinfinancialstatementandthe preparation oftransactionstoalter the financial statement, thereby misleads thestakeholdersabout theeconomic performance of companiesortoinfluence theoutcomes associatedwithcontractsthatdependonaccounting numbers. In general, the measureof earning managementoccursdue tovariousconsiderationssuch asmanagementinterests, the interests of employees, operational needs, the interests of shareholdersordividends, debtcovenant, preparation ofan initial public offering (IPO), tax management, profit sharing withbusiness partners, andgovernment interference.

Company's managementinterests in the best profitability in a hope of optimizing tantiemorbonusacquisition directors, indicating the success of achieving financial performance contract required by the shareholders, facing the election of directors, the orientation of salary increases and additional facilities and others, the interests of employees, related to the fulfillment of the demands of the union, employeemotivation by providing production services or bonuses, facilities and other increases.

Operationalinterestis directedata lowlevel of profitability, due to limitedcash flowif itshouldpay a certain amount of certainamountto the shareholders. The interests of shareholderswhowant acertainlevel ofdividendsorachievecertaintargetspersharedividend required bythe owner of the company, so that the level of profitability that is served is better than reality. Meeting the interests of the coven antoragreement in the closing credits of the banks or other financial institutions such as global bonds alesin international markets, and so on. Company's interest in preparing to go public or initial public of fering (IPO) tends to present a level of profitability that can attract investors or prospective shareholders.

The interest of revenue sharing among theparties in a partnership,includingprivate companies who have permission to managenatural resources owened by the state, allowing the presentation of lower profitability level than its reality. Positive accounting theory, principlesbased agency theory and measurement reliability and relevance became very dizzy in assessing treatment of earnings management and public perception. Measurement reliability and relevance of financial statements an animportant factor to meet the interests of the parties to interpret figures keuang aan report as owners or shareholders, management, creditors, investors, employees, and government.

Governmentorpoliticalinterestsrelated togrowthandeconomicstability, such as banks that are restricted in the acquisition ofprofitability, butoilandgascompanies engaged in the government control price because it is very strategic to support the state budget. Based on the above description, the earning management has an important role topublic perception in assessing the financial performance of the company.

This is in linewithseveralempiricalstudiesasproposed byScott(2006: 346-355) andAyres(1994) reported inSofyanChen(2012). Earning managementascreativeaccounting practises is usuallydonein the form of actual management, the application of new accountingpolicies that is more favorable, the change of the method of accounting based on the available alternatives and recognized even be able to use terms and definitions that are designated asaccountingpolicy with the aim of achieving certain financial performance targets as it is expected. For example transaction of state budget added to use the owned companies that suffers from losses.

Accounting treatmentandthe determination of the termortransaction titleinitiated from SOE proposal then fixing budget itemin the state budget. The accounting

treatmentcan bedonewithan alternative, (a) as aconsumersubsidy, are reported as revenue in the inclusion of the government, reported as equity in the balance sheet. Bothof these alternatives result is the same when viewed from the equity balance, but on the financial performance the results are different. The terms ubsidy generates positive profitability, while the term equity generates negative profitability or harmful.

Whether it is realized ornot, the selection of alternatives for the purpose of influencing the appearance of SOE profitability, then such action is predicted as earning management action if the purpose is to influence the reality of SOE's financial statement performance. Management is considered successful inachieving a healthy financial performance ornot undergoing a loss, directors and employee earnbonuses, coping the election of directors, preparing IPO, taxation, distribution of dividends, and other interests which are expected by the decision makers.

Earning management practiceshave the disadvantageseen from the aspectsof realitydisclosureor the disclosure offinancial performance, so that thepresentation of additional information is necessarytosupport theperception of stakeholders. When it is viewedas asystem of record-keepingoraccounting standards, it seems there is nothing wrongbecause the recording treatments are all basedona written policymanagement and possessa rational reason when choosing a more favorable alternative or in accordance with the desired target.

In general, earning managementis donefora variety of interests whose pattern is to impose losses for the current period profit to gain the next period income, lower profits, raise profits, and income leveling. Lowering profit made by the charge of the future cost, the abolition of fixed assets and others in the hope of better future financial performance.

Loweringprofit is madewhena highlevel of profitability, do notwant toattract attention, saveforthe futureearningswhena decline inprofitability happens, and so on. Actions that can be carried out are accelerating thedepreciationof assets, research and development expensesare chargedasexpenses, maintanance cost is treatedasoperatingcostsand other ways so that the profitdeclines. Raisingprofits is carried out by takingdeposits ofpast earningsortakeabafuture byway ofchargeof the future, intendedtokeep theprice of the stockprice declines, and othersin line with the interestsorgoalsachievedbymanagement.

Incomelevelingis donetomaintain thestability of thefinancial performance; it is due to the fact that investorsorshareholdersexpect stability of the company's performance, compared to thefluctuationswhichare likelycontainingrisk. Managementactions are carried outby playing a combination between the patterns of lowerring orraising the earnings.

Based on the above reasons, the implications of earnings management may lead to bias public perceptions due to the fact that the performance indicators informed by the company's financial statements show that company is in healthy condition but the reality is not like what is shown because the liquidity still depends on government subsidies and accumulating indebtednes. Problems that arise are how the policy of earning management treatment of state enterprises (SOEs) is carried out so that relevant to the public's perception will be relevant to the actual conditions of the company's financial performance.

# LITERATURE REVIEW AND RESERACH HYPOTHESIS Earning Management

The results of previous studies conducted by Guand Lee (1999) reported in Sofyan Cheng (2012) showed that there is empirical evidence has shown the existence of a systematic and earnings management. Further it is noted that earning management has been expanded and there in each financial reports ubmitted by the company. They provide evidence that earning management occurs at each quarterly financial statement and the highest of earnings management are found in the third quarter.

This showsthatearning management practices are a common phenomenon, notonlyoncertaineventsbuthas beensoentrenchedin thebusiness life. This meansthatearnings managementisan action takentoachieve theobjectivesof managementas desired. Scott(2000) inHarvanto(2012) divided thewaythe understanding of earnings managementinto (a) see itasopportunisticbehavior ofmanagerstomaximizetheir utilityin the face ofthe compensationcontract, contractdebts, andpoliticalcosts(opportunistic earning management, (b) viewing theearning management from efficient contracting perspective, in which earning managementgivesmanagersaflexibilitytoprotectthemselvesandthe companyin anticipating ofunexpected eventstobenefitthe parties involved in the contract.

Thus, managers canaffectthe marketvalue of the companythrough profit management, for exampleby making theincome smoothing(income smoothing) and profit growthover time. When examined from the perspective of accounting literature, therefore from the point of view of positive accounting theory in certain circumstances it could be contrary to earnings management, due to the positive accounting theory, in principle, always the most appropriate process, understanding, and policy of accounting. While growing earnings management grows because of the effect of agency theory, as it is reported in Tjipto Ariwibowo (2012) who states that the practice of earnings managements influenced by a conflict between the interests of management (agent) and the owner (principal) that arises because each party is trying to reach or consider the level of desired prosperity".

Agencytheoryassumesthateachindividualis solelymotivatedbyself-interest, giving a rise to a conflict of interestbetweenprincipal and agent. Motivatedprincipalparty is motivated to enter intoa contractfor his own welfare through ever-increasing profitability. Agentis motivated tomaximize theeconomic and psychological needs, among othersin terms ofobtainingan investment, loan, orcompensation contract.

Conflict of interestis increasingmainlybecause the principal cannot monitor the activities of dailymanagementtoensurethatmanagementworksin accordance with the wishes of the shareholdersorownersperusahaan. Scott(1997) in Desmal Irvan(2012) stated that earning managementismanagementinterventionin the process ofpreparing the financial reportforexternalpartiesso toflatten, raise. and lowerearningreport, as wheremanagementcanuse theleeway of accountingmethods, of the use makingpolicy(discreationary) that can accelerate or delay the costs and revenues, so that corporate profitsare smalleror largeraccording to what is expected.

HealyandWallen(1999)inDesmalIrvan(2012)statesthattherearethreemotivationsorreasonsunderlyingearning management ina company, namely(a) capitalmarket motivations, (b) contracting motivation and(c) regulatory motivations. Scott(1997) inIrvanDesmal(2012)statesthatthefactorswhichencouragemanagersperformearningmanagementare(a) bonus scheme, (b) debtcovenants, (c) politicalmotivation, (d) taxationmotivation, and(e) change ofCEO(Chief Executive Officer), IPO(Initial Public Offering).

Healy(1985) inDesmalIrvan(2012) states thatearning managementcan be detected by means of calculating management comparing an average total accruals (using the difference in total assets) of these paratorvariables (variables partioning management tearnings. SetiawatiinNaim(1996) reported by IrvanDesmal(2012) stated that the earnings management techniques can be performed by means of three techniques: (a) taking advantage of opportunities to make accounting estimates, (b) changing the method of accounting and(c) shifting the costor revenue period.

Furthermore, Scott(1997) inDesmalIrvan(2012) suggested that thepattern of earnings management can be done by means of, namely(a) taking a bath, (b) Incomeminimization, (c) incomemaximizationand(d) Incomesmoothing. Manajemenprofit becomes more interesting because of the importance of the meaning of profitor revenue for performance appraisal of businessunitor company's overall operations.

## Subsidy

Subsidy, according to World Trade Organization (WTO) as it is reported in International Institute for Sustainable (IISD) or A citizens' guide to energy subsidies in Malaysia, states that a subsidy is a financial contribution by a government, or agent of a government, that confers a benefit on its recipients. This means that the word "subsidy" is much broader than just a direct payment made from the government budget to an economic actor; it also includes any other mechanism by which a government can confer a financial benefit, such as tax exemptions, providing goods or at services below-market rates, purchasing goods and services at above-market rates and providing income or price support with regulation.

Based on this view, the hypothesisproposed in this study is to assume that the trendof earning management instate enterprisesorstate-owned companies with the aim of achievinga particulargoal still occurs. Earning managementis sometimesdifficult to detectbecause itdoes not conflictwiththe financialaccountingstandards, usingaccountingmethodsavailable, rational grounds. andsupportedpoliciesorrules aredeliberatelymadepreviouslyto that support heearning management. But when it is examined carefully and a comparison of the real condition of the company's operations is done, it can be proved that the company conducts earning managementaction, and results in potential bias public perception because it tends only to look atthe numberspresented in the financial statements and greatly limited by the ability to understand thefundamentals of the companyas well as operational informationknown only by the company's management.

# **RESEARCH METHODOLOGY**

Inthisstudy, the State-Owned EnterprisesorSOEschosenas a case studyis theNational Electricity CompanyorPLN. Dataare obtainedfroma variety ofpubicinformation, surveysandinformationcompany information published in www.pln.co.idespeciallyfinancial statementsandannualstatistics. The reason for choosingPLN is due to the fact that the companyhas alarge-scale effortandverystrategicpositionin the developmentof society economic. Year2014 PLN is among 477the world's biggestcompanies based on FORTUNE Global rank. It has also been among 500 world's biggestcompanies in annual event conducted by Fortune magazine since 1995 as it was reported on July 9, 2014.

The maincriterion of the Fortune Global 500 ranking is based ontotal revenueperfiscalyearby March 31. 2014. Thenthetotalincomewillbe compared with theprevious vear's revenue. Informationonthis assessment, among others stated thatPLNrecordedrevenues of IDR 257,4 trillionby 2013, 10.6% riseofoperating revenues by 2012amounted toIDR 232,7trillion. The revenue increasein 2013came from a combination ofincreased sales volumeof electric powerandelectric powertariff increaseimposedgraduallyeachquartersince the use of January 2013. Another criterionin the assessment of the Fortune Global500 is aranking of the rate of profit and the value of company assets. The methodology usedin assessing the company's financial statements or SOE state and its relation to he application of earnings managementis to compare between financial performance of the company and the company's real financial condition.

Positive accounting theory, agency theory principleandmeasurementreliabilityandrelevance-based measurement becomeveryimportant in assessingtreatment of earning managementandpublicperception. Reliabilityandrelevance measurements of financial statements are consider as animportantfactortomeet the interests of the parties to interpret figures stated in financial statement. It is as important as ownersorshareholders, management, creditors, investors, employees, and government.

The reliability of financial statements shows that the presented information should be reliable, that the preparatory process should be done honestly and there should be noir regularities or errors. This is in line with Keiso (1995: 53) in Agus Indra Tenaya (2007) who argued that in order to be reliable, the financial information must have three characteristics

namely it can be checked and there should be honestyin the presentation and it should also be neutral.

Relevancedeals with the measurement offinancial statements that are used by the userin Rahmawati(2005) inAgusIndraTenaya(2007) decision making. dividesthe relevance into three parts, namely the value relevance in the value of earnings, cash flow value relevance. andthe relevance ofaccrual value. Value relevanceof earning valueisrelevantinformationaboutincomeandconsidered moreimportantthanthe balance of the investment decision.

In line with thefinancial statements, Kurniawan(2013) statedthat thefinancial statementsareusefulto consider limits(a) cost-benefit, which is related to the cost of providing the financial statements and in presenting it there should also be considered the benefits be gained by the users of the report, (b) materiality, as a factor that influences the decision, including relevance (it can describe the past, the future punctuality), reliability (neutrally, variability verifiable, and representational faitful nessor trustworthy), and comparibility or it can be compared.

The preparation of financial statementsrefer toa common methodand in accordance to the applicable financialaccountingstandards financialreportingas the financial statement reference stated by Warren, Reeve, Duchac(2014), AhmedRiahi-Belkaoui(2006), FloydJoseph, Robin, Suzanne(2006), Eldon, Michael(2002), SofyanSyafriHarahap(2011), andLawrence, Chad(2012).

## DISCUSSION

Income Statement shows important information corresponds to the profit management; in this case, in the state-company of electricity as Indonesian State-company of Electricity (PLN) is chosen as a case study. Data is used as it is published at <u>www.pln.co.id</u> : 2012, 2013 and second quarter of 2014. The components of Profit & Loss and Balance Sheet is analysed in the following:

# **Profit and Loss Report**

According to Profit and Loss report, it shows that business income from PLN *core business*, not included 2012 subsidy, in so far as IDR 129.3 trillion, 2013 is IDR 156.2 trillion and quarter 2 of 2014 is IDR 87.4 trillion

LABA (RUGI) - Rp M				
Keterangan	Tw2-2014	2013	2012	
- GWH terjual		187.541	173.991	
- BU per kWh		1.178	1.167	
- Tarif rata-rata		818	728	
Pend Usaha	145.116	257.405	232.656	
- Penj TL	85.736	153.486	126.722	
- Subsidi	57.726	101.208	103.331	
- Lainnya	1.654	2.711	2.603	
Beban Usaha	118.483	220.911	203.115	
- B Bakar & MP	83.966	147.634	136.535	
- Pemelian TL	1.729	2.394	2.940	
- Sewa	3.879	8.114	6.964	
- Pemeliharaan	8.258	19.840	17.567	
- Kepegawaian	6.324	15.555	14.401	
- Penyusutan	11.512	21.893	19.499	
- Lainnya	2.815	5.481	5.209	
Laba (Rugi) Usaha	26.633	36.494	29.541	
Pend (Beban) LU	(11.547)	(75.715)	(28.509)	
Laba (Rugi) sbl pjk	15.086	(39.221)	1.032	
Pajak	(2.741)	9.654	2.174	
Laba bersih	12.345	(29.567)	3.206	

Government's subsidy through government's budget can be treated with 2 ways of options: (a) as business income of PLN, it figures out the business profit in 2013 was IDR 36,5 trillions and 2012 is IDR. 29.5 trillions. The reason of record on subsidy is because the burden of PLN is addressed to help the customers of electricity, so the tariff treated by PLN in average on 2013 is IDR 818 per kWh, lower than PLN's burden in average of IDR 1.178 per kWh. (b) as an additional of government's capital, PLN has loss in 2013 as IDR 64,7 trillion and in 2012 : IDR 73,8 triliun. The reason to record as government's equity is because PLN is a state-company or as part of government's finance and therefore, every year it should be audited by government financial controller (BPK). Because PLN has loss, consequently government adds capital to PLN, hence the electricity's subsidy as the expression of subsidy by PLN. What has happened presently is, the government gives subsidy but PLN has profit, as perception that PLN is healthy company because it can increase the profit. Even, international magazine of Fortune gave review of PLN as one of 500 largest companies in the world or in the ranking of 477, as it is published in their website, even it is not published that the profit is included of government's subsidy from government's budget. Even as it is stated as equity, the income will not in that ranking. From profit management point of view ( or from earning management), the subsidy is relevant with the theory of agency which states that "earning management's practice is influenced by interests' conflict between the management (agent) and principal (owner) as every party makes effort to reach or consider what they want" In this context, agent has widely meaning, not only PLN's management, but all parties from government's side, such as government, parliament (DPR) as they both conduct the country developmenet's wheel as the public has trusted to.

In the other hand, as principal, PLN is owned by Indonesian people, while government and parliament (DPR) as the representative of the people, and they are only the operative faction. From accounting's point of view, positive accounting in rule has passed a process, understanding, and the most suitable accounting policy, and the transanction of government's finance (APBN) is relevant to record as equity because the reality of PLN's business has loss in the operation and the loss has been remunerated by APBN, hence a subsidy will be expressed as a loss. It is encouraging if government and DPR agree on tariff increase due to the loss of PLN significantly and Indonesian people should be resistant towards the raise. In the reality, PLN proposed to government and PLN with the positive of profit and good financial performance. That's the role of positive accounting theory comparing to agency theory in viewing profit management. At certain situation, the profit management is not synchronized with positive accounting theory but profit management is more influenced by agency theory. PLN's status has enough criterias to fulfill reliability as a company can generate profit and included into 500 largest enterprises in the aspect world. However, from relevant aspect, it is influenced by APBN subsidy as it is recorded as revenue or as business income, while the number of revenue and profit doesn't depend on government and parliament on how much the subsidy will be given. When the policy in determining is concerned on particularly variable cost or the subtraction between the revenue and the cost, then PLN can't deserve the profit.

#### **The Balance Sheet**

If the subsidy is treated as an addition of capital, then the revenue of PLN probably will not categorize into 500 largest enterprises in the world. From relevancy aspect, it is a pity that a company has categorized as a big company and has reached high profitability level, while in financial management is exceedingly poor as the balance sheet in the following:

Short run liability up until June 2014 showed current cash and balance cash is recorded IDR 23.4 trillions while current obligation is bigger, such as enterprise's debt is IDR 23.9 trillions, long term debt which is due to pay IDR 16.9 trillions and obligation's debt which is due to pay is 1.5 trillions. Long-term liabilities are not yet due, such as long term debt is IDR 96.7 trillions and obligation debt is IDR 79,8 trillions should have paid, but in the balance sheet doesn't show to accomplish the obligations. Long term liability is tended to get increased in the future since the installation developments has been in progress, to fulfill the target 75/100 or 75<sup>th</sup> anniversary of independence, to make ability of ratio effectiveness reaching 100%, means 100% Indonesia people has been enjoying the electricity. In order to fulfil the need of investment, PLN expects the source of fund, particularly foreign loan. The problem is, how financial management predicts to accomplish the loan, mean while the operational fund source coming from the income deducting business burden, and finally it is not enough and that's the reason government helps as APBN subsidy. This is the relevant between the real situation of the company with good performance which has been shown, and the actual condition showing PLN still depends on subsidy, and without APBN subsidy, PLN will not be able to continue its operation, furthermore to develop the electricity installation. If the operation is hard to survive without subsidy, then long term debt which will be due to pay is close by, it means the company is not really healthy. In the short run, debt could be able to overcome by another debt, but in the middle and long term, the company will be heading a problematic case and again, APBN will conquer the difficult situation.

NERACA 2012-Tw2/2014 (Rp M)

NERACA 2012-1W2/2014 (RP W)				
Keterangan	Tw 2-2014	2013	2012	
Aset tidak lancar	515.361	511.040	472.066	
- Aset Tetap	492.861	488.102	462.318	
- P D P	-	-	-	
- Aset lain	22.500	22.938	9.748	
Aset lancar	97.645	84.837	77.310	
- Kas dan setara kas	23.472	25.530	22.640	
- Piutang usaha	17.209	15.697	12.522	
- Piutang subsidi	33.929	21.794	20.566	
- Persediaan	12.914	11.343	16.738	
- Aset lancar lain	10.121	10.473	4.844	
JUMLAH ASET	613.006	595.877	549.376	
Ekuitas	146.674	133.232	159.270	
Liabilitas Jk panjang	374.288	374.330	315.503	
- Pendap ditangguhkan	25.676	23,789	19,229	

The treatment of subsidy as income can be indicated as the profit management category by utilizing an opportunity of judgement towards the understanding of APBN funding and this way is just the political manner to keep the image of successful statecompany as it has been known as state-owned enterprise (BUMN). This considerate of APBN funding is categorized as electricity subsidy for customers and its political comportment is determined by APBN, hence from the accounting's view, it is acceptable to record as the revenue for PLN. Another thoughtful is also categorized as the addition capital from government instead of loss. The treatment of APBN funding to BUMN such as PLN has several categories: (a) as capital addition recording as capital addition from government, (b) as a forwarding of loan as PLN's loan, and (c) as the electricity subsidy recorded as PLN revenue or income. In accounting system, this method is proper approach to fit with accounting's standard as the based document is stated that electricity subsidy as PLN's revenue, but if the record stated that the based document is told that the subsidy is as capital addition from government due to the loss of PLN, thus the loss is formal recorded as subsidy from government through PLN or BUMN. The benefit of this publication is, PLN as the representative of government's company, knows how to increase the electricity tariff. However, it is not properly manner if PLN is not aware of this financial burden from APBN subsidy and keeps adding the foreign loan which is be capable of weakening current account and bringing to weaken the Rupiah conversion towards USD. PLN also keeps on buying gas fuel with USD value, even the gas is made in local, and this technique is progressively increased the burden of current account. The profitability of PLN is deemed healthy enough since the operation profit is constantly positive as the subsidy is recorded as operational income, and the shareholders are impressed that subsidy is government's obligation and there is no operational indicator which explicitly requires PLN's management to press the subsidy as it has happened the trade off between the subsidy with PLN's policy to reach ratio of electricity. On October 27, 2010, Director of PLN has started to apply the policy of waiting list for adding big scale of electricilty power while keeps on a million of new line. The impact in showing trade off, will be taken place on next period, even it tends to grow. For example, in 2011 and 2012, the subsidy was increased to be IDR 93.2 trillions and IDR 103.3 trillions, while in the previous period of 2009 and 2010, it was just IDR 53.7 trillions and IDR 58.1 trillions. That's the reason how important the presentation of a report using positive accounting theory and forwarding relevant of company reality situation while the value in accounting version is approximately with the value in the market place. The financial report which is more rational is able as trigger for the management and stakeholders to focus to the company's actual situation. This report will not stimulate the contraductive as previous financial report quarter 2, 2014: EBITDA IDR 38,1 trillion and net profit as IDR 12.7 trillions due to electricity subsidy of IDR 57.7 trillion. The subsidy has been calculated on quarter 2, 2014 was not automatically able for PLN to accept PLN from the ministry of Finance as the subsidy is a debt of IDR 33.9 trillions. From the side of financial indicator, in the situation of short-term, PLN should have been able to be liquid because of positive profit as EBITDA, but in fact cash flow and equal cash of quarter 2, 2014 is only recorded IDR 23.5 trillions, it means it is much lower comparing the debt should have been paid as business debt IDR 23.9 trillions, long - term debt maturities IDR 16.5 trillions and obligation debt maturities IDR 1.5 trillions, etc. Company management keeps on adding loan, particularly foreign loan, dan it seems doesn't matter because PLN is able to acquire eligible business probitability. The problem will come up when the debt is due, while PLN doesn't have operational cash flow which is able to fulfill that obligation. If this is happened during certain time, there might be serious problem in the future, mainly because of the number of subsidy tends increasing while the ability of APBN is covering operational cost, and not to cover all the debts. The difficulty will arise is, how PLN pays off its debts when all debts are due to. If APBN fund is concerned to subsidy the operation cost, has PLN's financial management predicted to take strategic step in paying off this complicated debts?. The investment program is a large scale with fund from foreign loan therefore the accumulation of long-term debt is more complex, for example : long-term debt and quarter 2, 2014 has increased IDR 27.8 trillions or 18.7 % comparing 2012. This condition is necessary to reveal in order to give relevant public perception as well as company has, but it will influence the image of government's company (BUMN). Realizing this situation, PLN management should have taken strategic steps to anticipate the possibility of worse situation, particularly financial management in the future. There are many alternatives to possibly do by PLN with its authority, such as managing fuel supply for self-sufficiency, starting from the fuel source, transportation, and generator (Aminullah, 2014). The reason to manage self-sufficiency of fuel because fuel cost has the biggest portion among other operational costs. For example on quarter 2, 2014, it was 78 % from cash operational costs or 71% from total operational costs. The strategy needed is necessary to examine in PLN management competency in order to prepare and communicate to government and DPR, it is an organizational model in fuel managing self-sufficiency. The management should be included in PLN organizational structure, not from the sub organizational or partnership with private companies due to the reason for easier financial transactions. PLN can take benefit of external potential of PLN in form of government and DPR supports, as the effort has been conducting, is only for decrease APBN's burden dan increasing public service. In order to describe the condition and to avoid irrelevant public perception, there are needed support about : (a) addition and revealed information to be acknowledged entirely, even it will influence the image of management but it will be useful for cororation and APBN, therefore public will accept for the increase of tariff (b) accounting method will be used, coordinated as positive accounting theory, without notice on management's concern or political which influences the image of government cq state-owned companies (BUMN), for example, presenting a original financial statement with a loss. (c) information about a number of subsidy which is enjoyed by each consumer sector, for instance business and industry sectors included multi national or foreign companies open in Indonesia, hence it is easier to act forward cross subsidy policy and determining optimal tariff for companies and lightening APBN's burden aas well as creating essfectivity subsidy for the needed people.

# Another Subsidy Record (PT. Pertamina),

The treatment of PT. Pertamina accounting for the subsidy accepted from government is reported as business income since it is a part of Income Statement on 2012 and 2013 which have been published at <u>www.pertamina.com</u>. Next, the policy on recording subsidy in general is treated in similar way in the circle of state-owned companies (BUMN), hence the financial performance showing better profitability level comparing other recording alternatives, such as equity or government capital addition.

PT. Pertamina - Pendapatan Usaha (US \$ juta)			
Keterangan	2013	2012	
- Penjualan minyak, gas,			
panas bumi dalam negeri	44.736	43.764	
- Penggantian subsidi dari			
pemerintah	20.304	21.924	
- Penjualan ekspor	5.503	4.714	
- Imbalan jasa pemasaran	107	111	
- Lainnya	452	411	
Pendapata usaha	71.102	70.924	

Sumber : Laporan Keuangan 2013 PT. Pertamina

(www.pertamina.com)

### **Electricity Subsudy Record of TNB Malaysia**

Electricity subsidy of Malaysia is reported through International Institute for Sustainable Development (2013) and Annual report Tenaga Nasional Berhad (2013). In *A citizens' guide to energy subsidies in Malaysia*, 2013 is reported that Electricity users are subsidized by a monthly rebate. Since 2008, the government has provided a MYR20 USD\$6.4) subsidy on monthly electricity bills to all customers of TNB. Furthermore, TNB gives its "privileged customers" (including government schools and institutions of higher learning, places of worship and welfare homes) a 10 per cent discount on their electricity bills (TNB, 2012). This concession cost TNB MYR7.8 million (US\$2.5 million) in 2012, and is due to be extended to institutions that are partly funded by the government (TNB, 2012). SESB also receives substantial diesel and fuel oil subsidies from the government to lower the cost of electricity generation, amounting to MYR543.4 million (US\$173.3 million) in 2012 (TNB, 2012). This subsidy is not expressed on Malaysia's electricity company on their financial report of *Tenaga Nasional Bhd* as it is stated in detail about revenue which is reported on profit and loss as follows :

Revenue TNB (Rm Million)			
Keterangan	2013	2012	
Sales :			
- Electricity	35.856	34.475	
- Goods and service	342	406	
- Contract revenue	17	39	
- Recognition of customers'			
contribution	612	571	
Release of deferred income	304	357	
Revenue	37.131	35.848	

Source : Annual Report 2013, TNB Malaysia ( www.tnb.com)

### Fuel Subsidy Record on Petronas Malaysia's

As a comparison on oil and gas subsidy recording, it can be studied at profit and loss report of Petrolian Nasional Berhad- as it is reported at Financial Statement Petronas Malaysia (2013) in the following,

Revenue Petronas Malaysia (Rm Million)			
Keterangan	2012	1/4 -31/12	
		2011	
- Sales of oil and gas	269.278	204.951	
- Others	5.984	5.043	
- Rendering of services	3.053	2.689	
- Shipping and shipping			
related services	6.578	5.306	
- Sale and rental			
of properties	2.090	1.780	
- Dividen income	105	381	
- Interest income	3.888	2.681	
Revenue	290.976	222.831	

Bougnus Detrones Malausia (Bm Million)

Source : Annual Report 2012, Petronas Malaysia ( www.petronas.com)

In the financial report information of Petronas Malaysia, there is no documentation of subsidy to the citizen of Malaysia or accepted from their government. The subsidy computation by Malaysia's government is reported through Internatinal *Institute for Sustainable Development* (2013) as follows :

cost of Subsidies to Petroleulit Products in Malaysia, 2012 (MITR)			
	LPG (14kg tank)	Petrol RON95 (litre)	Diesel (litre)
Actual price	54.39	2.63	2.66
Subsidy	27.79	0.73	0.86
Consumer price	26.60	1.90	1.80

Cost of Subsidies to Petroleum Products in Malaysia, 2012 (M	YR)
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Source: Ministry of Domestic Trade, Cooperatives & Consumerism, 2011.

That subsidy shows a difference between actual price, calculated from product cost, oil company margin, stattion operator margin and sales tax. Whilst, consumer's price is a price should be paid by customers, where this policy of price is determined by local government's policy, and as a comparison of fuel and gas varieties of prices in several countries, it is reported on *Institute for Sustainable Development (2013)* in the following,

Country	LPG (kg)	Petrol RON95 (litre)	Diesel (litre)
Thailand	2.73	4.72	3.01
Singapore	-	5.23	3.96
Indonesia	1.86	2.88	2.73
Malaysia	1.90	1.90	1.80
Brunei	-	1.50	0.90

Price Differences of Petroleum Products Across Countries, December 2012(MYR)

Source: Ministry of Domestic Trade, Cooperatives & Consumerism, 2011.

The price comparison between other countries and Indonesia, showing that petrol and diesel are cheaper in Malaysia, while LPG gas is more expensive as it is imported from Indonesia. According to this information, it can be acknowleged that an evidence of subsidy in Indonesia is different treated comparing other countries, like electricity and Petronas Malaysia, it is reported that TNB and Petronas Malaysia don't put the subsidy as business income, as PLN and Petramina do. If this method is applied in Indonesia, as an alternative of documentation, then business income will drop off significantly and probably PLN will not be included of 500 largest company in the world and will get loss about IDR 100 trillions per year (for esample on 2012 and 2013). This loss together showing the numbers of subsidy

have been burdened by government through BUMN. The loss of state-companies and a reduced amount of cash flow will cause Indonesian government should give addition of capital through APBN, then the loss will reduce capital and equity of state-companies. The strengths of documentation model above, particularly on tariff adjustment and subsidy control through alternative of policies : (a) to make lesser or bigger on discounts (b) differentiating on discounts according to consumers' group (c) eliminating discounts for moneyed consumers (d) discounts adjusted as conversion change of USD, international oil price, etc.

## **CONCLUSION AND LIMITATION STUDY**

Profit management and public perception are two points cpmmected and shuld be treated wisely hence the financial information of a company can be interpreted rationally and logically by stakeholders. Therefore, available information using public media, can be accessed and revealed, particularly on important aspects, thus it can be input for company's decision makers

# Conclusion

- a. Financial report of state-owned enterprises (BUMN) are detected of profit management treatment which can influence public perception as samples of this case study : PLN and Pertamina
- b. One of the sample of progit management treatment can be observed on the policy of subsidy recording as company's income, therefore it seems the company has adequate profit.
- c. As a comparison with another country, there are financial reports of electricity company of TNB and oil company of Petronas Malaysia, and both are not found the subsidy documentation as it was regarded on BUMN.
- d. The impact of subsidy 's evidence as company's income as follows, (a) the company has difficulty on tariff adjustment because of the company is supposed to get profit, (b) gobernment's company management is supposed to acquire a healthy financial performance (c) some financial indicators are considered as successful but in other sides there are significantly failed indicators, for esample, PLN is admitted as one of 500 largest company in the world because of its company income in 2012 as IDR 232.6 trikions, although it is included of subsidy as IDR 103.3 trillions. (d) the number of significant subsidy is burdened by government but BUMNs keep on reaching profit. If it compares with TNB and Petronas Malaysia, then PLN will get loss on 2012 as IDR 100.1 trillions and not profit of IDR 3.2 trillions as it is reported on PLN 's financial report, and (e) there is no challenge for company management to control subsidy because of financial performance is supposed to be succeeded., even the policy of company 's management tends to increase the subsidy or the reason that service and electricity ratio target has achieved, etc.
- e. The management of government company (BUMN) is needed an explicit treatment on subsidy documentation in order to create more realistic perception. Company's management should be responsible and priority of subsidy control comparing with other aspects which are tended negative correlation with subsidy.

## **Limitation study**

This study is retrieving the treatment of subsidy management on government's companies, as well as internally applied by sompany 's management, or government's policy or stakeholders, by the target to do profit management which has outcome of financial report with certain profit level. As a consequence of the policy in the circle of BUMNs, there is a difference when it compares with another country (Malaysia). Eventhough, it is realized that the study is limited on information from public media, while the policy and the target by

BUMN's decision makers is only explicit after seeing published financial report on numbers at printed and internet medias.

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